PLANE POWER LIGHTWEIGHT ALTERNATORS

PLANE POWER LIGHTWEIGHT C14-100 ALTERNATOR

The Plane Power alternator can produce all 100 amps if proper size wiring, ammeter and circuit breaker are installed and approved. PMA replacement, requires only a log book entry. Aircraft electrical system will be limited by existing wiring and output circuit breaker. Weight: 13 Pounds. Warranty: 2-Year Limited. 14 volt, 100 amp alternator. Replaces Hartzell/Kelly, Crittenden, TCM 50 – 100amp alternators on TCM 520 and 550 Series engines. See www.aircraftspruce.com for complete application chart.

PLANE POWER LIGHTWEIGHT C14-100 ALTERNATOR

The C28-150 is PMA FAA eligible on most Continental 520 and 550 Series engines with front mounted gear driven alternators. This Spectacular alternator in addition to providing a continuous 150A at X RPM will deliver 60A at 1000 RPM and weighing only 12.6 lbs! Also available without debris shield sold as model C28-150S.

LIGHTWEIGHT EXPERIMENTAL ALTERNATORS

Unlike automotive alternators, all Plane-Power Experimental Alternators are specifically engineered for Airplane Engines and have Dual Internal Fans designed for Airplane Engine Rotation the same as our Certified Alternators. 2 year warranty.

The AL12-EI60 kit comes with an internally regulated ultra compact lightweight AIRCRAFT alternator (6.9 lbs.) with an exclusive aircraft crow-overpower protection circuit. The alternator is fully pilot controllable through unique internal wiring. The dual internal fans are designed for aircraft engine rotation for maximum cooling. The AL12-EI60 kit includes the tension arm, mounting brackets, required AN hardware. 10 lb. 70amp also available. Also available 70amp version only 2 additional lbs.


The FS1-14 Fly Safe back up alternator, internally regulated (13.6 volt +0.3) with built-in overvoltage protection. Designed for use in experimental aircraft. FS1-14. Features a 30A continuous output, precision internal voltage regulator, fail-safe Over Voltage Protection, Shear Coupling Assembly, Bbs installed weight, highest level of safety. 2-Year Limited Warranty. Weight: 5 Pounds. 12 volt/30 amp.

CORE CHARGES APPLY TO ALL NEW AND OVERHAULED HARTZELL UNITS.

For Lycoming engines 235, 320, 340, 720 and Superior engines O-360, IO-360, Plane-power alternators AL12-P70, AL12-70*, and AL24-70* replace Lycoming and Superior certified.